IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1. (Currently Amended) A transmission apparatus comprising:

an arrangement determiner that determines a constellation mapping position indicating an arrangement position of each symbol data in the IQ plane when transmission data is retransmitted so that the constellation mapping position becomes different from that in a last transmission;

a data assigner that assigns transmission data to each symbol so that ~~the~~ each symbol data with the same amplitude is arranged in the constellation mapping position determined by the arrangement determiner; and

a transmitter that transmits the transmission data that is assigned to ~~the~~ each symbol in the data assigner, wherein:

the arrangement determiner rotates the constellation mapping position of the last transmission by a predetermined angle that is common to all constellation mapping positions along a circumference of a circle with an intersection point of the I axis and Q axis as a center in the IQ plane, to determine the constellation mapping position when the transmission data is retransmitted.

2-6. (Canceled).

7. (Currently Amended) A transmission method comprising the steps of:

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determining a constellation mapping position indicating an arrangement position of each symbol in the IQ plane when transmission data is retransmitted so that the constellation mapping position becomes different from that in a last transmission;

assigning transmission data to ~~the~~ each symbol so that each symbol data is arranged in the determined constellation mapping position; and

transmitting the transmission data assigned to ~~the~~ each symbol, wherein:

the constellation mapping position of the last transmission is rotated by a predetermined angle that is common to all constellation mapping positions along a circumference of a circle with an intersection point of the I axis and Q axis as a center in the IQ plane, to determine the constellation mapping position when the transmission data is retransmitted.

8. (New) A base station apparatus comprising the transmission apparatus of claim 1.

9. (New) A communication terminal apparatus comprising the transmission apparatus of claim 1.